



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

DSI 9279-011
Job Sheet 196175



Part No: DSI 9279-011

Job Qty: 1 pcs

Part Name: Strobe Light Power Supply Relocation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/7/19

Job Tracking No:

Due Date: 7/15/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DSI9279 REV.A IPP B 04.02.26 Add D3121-141 to Step 3 KJ/DS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	7/15/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 (613) 632-5200
Email: sales@dartaero.com
www.dartaero.com



Container No: S191853

Part: DSI 9279 - 011

Job No: 196175

Serial No/Batch: S191853

Revision: A

Inspector:

Exp Date:

Instructions: TC STC SH90 - 4 Issue 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31

120 QC 4	1 pcs	7/15/19	0.00 0.00	Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	DAS
				QC 4 - 9	75
				QC 4 - 46	9-89
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
					JUN 9 2019
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	DAS
				Packaging 3 - 6 - B4B	75
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	JUN 19 2019
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	DAS
135 DC - 1 - B4B	1 pcs	7/15/19	0.00 0.00	DC - 1 - B4B	21
				DC - 2 - B4B	9-89 JUN 19 2019
140 QC 21 - FG	1 pcs	7/15/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	DAS
				QC 21 - SA - 53	21 JUN 19 2019

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

130 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP DSI 9279-011 Location : FG122

135 - (Document Control) Photocopy bluefile and create labels as per PPP DSI 9279-011 CHG001

140 - (QC21- Final Inspection - Work Order Release)

010475

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3246-041	Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5190889
MS27039-1-07	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5111086
NAS1149D0363J	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5176545

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D3246-041	1	0	0
	MS27039-1-07	4	80	0
	NAS1149D0363J	4	1,314	0

Part Specifications

Specifications could not be found.

Plex 6/7/19 12:57 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042) _____	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		FAULT CATEGORY Other/Details: _____			

DART

DESIGN 11	DRAWN BY 11	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. DSI 9279	REV. A SHEET 1 OF 2
DATE 04.04.22		TITLE STROBE POWER SUPPLY RELOCATION	SCALE NTS
A	04.04.22	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D350-604 REV. B

REF. CANADIAN STC: SH90-4

REF. FAA STC: SR00463NY

The purpose of this Service Instruction is to allow for relocation of power supply for the anti-collision strobe light so that the D350-604-041 Rear Locker Extender can be properly installed in aircraft modified per SB 33.05.

Procedure:

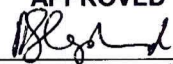
- 1) Open luggage compartment and remove protective panels.
- 2) Position and transfer $\varnothing 0.129$ " (3.25mm) holes from D3246-041 Mounting Bracket to skin at (LH) side of the fuselage STA 195 as shown in the sketch. Install D3246-041 Mounting Bracket using (8) 21215 DC 24.07J/MS20470AD4 rivets
- 3) Disconnect tail boom electrical cables LX10E, LX11NE and LX12E from WHELEN A 490 ATS.DF Unit.
- 4) Remove WHELEN A 490 ATS.DF Unit from the original location at STA 203, by removing (4) 22272 BC 040.008L screws.
- 5) Install D350-604-041 Rear Locker Extender per Dart Installation Instruction D350-604.
- 6) Install WHELEN A 490 ATS.DF Unit to D3246-041 Mounting Bracket using (4) MS27039-1-07 Screws And (4) AN960JD10 Washers.
- 7) Re-route Cables LX10E, LX11NE and LX12E from the (RH) side to the (LH) side of the tail boom and re-connect to WHELEN A 490 ATS.DF Unit.
- 8) Re-connect Cables LX10E, LX11NE and LX12E
- 9) Check correct operation of anti-collision strobe light.
- 10) Touch up paint per the Aircraft Maintenance Manual to match original finish.
- 11) Refit luggage compartment inner protective panels.
- 12) Close luggage compartment door.

PARTS LIST

-011	Part Number	Description
X	DSI 9279-011	STROBE POWER SUPPLY RELOCATION KIT
1	D3246-041	MOUNTING BRACKET
4	MS27039-1-07	SCREW
4	AN960JD10	WASHER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 04.04.22
CERT. NO.: SH90-4
ISSUE NO.: #3

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